## DISPLA-IS Technology and Applications

## Index Volume 8: 1987

Author		Rezrazi, M, Bohnke, O and Pagetti, J Electrochromic behaviour of thin		Methods for electronic 3-D moving pictures without glasses Collender, R	
Bankana I B Sahmit V B Cibron		films of tungsten trioxide prepared		В	193
Banbury, J R, Schmit, V P, Gibson, C P and Whitfield, F B Visual per-		by anodic oxidation of tungsten with	110	Modern air transport flight deck	171
ception of direct-view and colli-		pulsed current	119	design Spradlin, R E	171
mated displays under vibration	3	Rowley, T W Application of a		Nearly diffuse reflectors for LCDs,	
Bauer, D Use of slow phosphors to	2	convolver chip to anti-aliasing	1.47	Hughes, A J, McDonnell, D G and	(0
eliminate flicker in VDUs with		computer-generated images	147	Hedges, S	69
bright background	29	Sjöberg, L Psychometric considera-		Novel type of emissive flat panel dis-	
Belch, F R Analysis of the raster-based	-/	tions in the dimensional analysis of	210	play: the matrixed cold-cathode	
2D vector graphics system	87	subjective picture quality	210	microtip fluorescent display	37
Beringer, D B Peripheral integrated		Spradlin, R E Modern air transport	171	Labrunie, G and Meyer, R	31
status display	33	flight deck design	171	Peripheral integrated status display	33
Bone, M F, Coates, D, Crossland, W				Beringer, D B	33
A, Gunn, P and Ross, P W Ferro-				Psychometric considerations in the	
electric liquid crystal display capable				dimensional analysis of subjective picture quality Sjöberg, L	210
of video line address times	115			Supertwisted nematic liquid crystal	210
Chaplin, R and Freemantle, R A				displays Raynes, E P and Waters,	
Measurement of perceived flicker in		Title		C M	59
VDU products	22	2160		Surface alignment of liquid crystals by	33
Collender, R B Methods for electronic				rubbed polymer layers Mosley, A,	
3-D moving pictures without glasses	193	Analysis of the raster-based 2D vector		Nicholas, B M and Gass, P A	17
Derefeldt, G. Hedin, C-E and Sahlin,		graphics system Belch, F R	87	Transformation of NCS data into	17
C Transformation of NCS data into		Application of a convolver chip to		CIELUV colour space Derefeldt, G,	
CIELUV colour space	183	anti-aliasing computer-generated		Hedia, C-E and Sahlin, C	183
Haines, R F Effect of a stable reference		images Rowley, T W	147	Use of slow phosphors to eliminate	103
point upon judgements of horizon		Controlled illumination for bire-		flicker in VDUs with bright back-	
pitch displacement	142	fringent colour LCDs Hughes, A J	139	ground Bauer, D	29
Hughes, A J Controlled illumination		CRT flicker and scan-line direction		Visual perception of direct-view and	23
for birefringent colour LCD,	139	Östberg, O, Shahnavaz, H and		collinated displays under vibration	
Hughes, A J, McDonnell, D G and		Stenberg, R	75	Banbury, J R, Schmit, V P, Gibson,	
Hedges, S Nearly diffuse reflectors		Effect of a stable reference point upon		C P and Whitfield, F B	3
for LCDs	69	judgements of horizon pitch dis-		C I dila William I D	5
lizuka, M, Ohe, Y, Kimata, N and		placement Haines, R F	142		
Suzuki, T Generation of quasi-fine		Electrochromic behaviour of thin films		Subject	
colour images by random dither		of tungsten trioxide prepared by		subject	
techniques and photographic multi-		anodic oxidation of tungsten with			
ple exposure techniques	79	pulsed current Rezrazi, M, Bohnke,		Book reviews	
Labrunie, G and Meyer, R Novel type		O and Pagetti, J	119	200110110110	
of emissive flat panel display: the		Enhanced LCD flat panel displays		Human reliability: with human factors	
matrixed cold-cathode microtip		Mentley, D E	64	Dhillon, B S	151
fluorescent display	37	Factors affecting the detection of		Dimiton, D S	131
Kingdom, F and Moulden, B Factors		signals in simulated FTI displays	105	<b>Calendar</b> 56, 111, 15	6 222
affecting the detection of signals in		Kingdom, F and Moulden, B	127	Conferences	0, 223
simulated FTI displays	127	Ferroelectric liquid crystal display			1.50
Mentley, D E Enhanced LCD flat		capable of video line address times		Computer displays	152
panel displays	64	Bone, M F, Coates, D, Crossland, W	110	Interactive displays	103
Mosley, A, Nicholas, B M and Gass,		A, Gunn, P and Ross, P W	115	Japan display '86	95
P A Surface alignment of liquid	1.7	Generation of quasi-fine colour images		Japanese developments in large-scale LCDs	102
crystals by rubbed polymer layers	17	by random dither techniques and			155
Ostberg, O, Shahnavaz, H and		photographic multiple exposure		TV displays — the next 10 years	41
Stenberg, R CRT flicker and scan-	26	techniques lizuka, M, Ohe, Y,	70	UK & Ireland discuss military displays	41
line direction	75	Kimata, N and Suzuki, T	79	<b>Displays news</b> 43, 105, 15	6 216
Raynes, E P and Waters, C M Super-		Measurement of perceived flicker in		222 243, 103, 13	0, 210
twisted nematic liquid crystal dis-	60	VDU products Chaplin, R and	22	T itouatura 10	0 212
plays	59	Freemantle, R A	22	Literature 10	8, 213

## DISPLA-IS Technology and Applications

## Index Volume 8: 1987

Author		Rezrazi, M, Bohnke, O and Pagetti, J Electrochromic behaviour of thin		Methods for electronic 3-D moving pictures without glasses Collender, R	
Bankana I B Sahmit V B Cibron		films of tungsten trioxide prepared		В	193
Banbury, J R, Schmit, V P, Gibson, C P and Whitfield, F B Visual per-		by anodic oxidation of tungsten with	110	Modern air transport flight deck	171
ception of direct-view and colli-		pulsed current	119	design Spradlin, R E	171
mated displays under vibration	3	Rowley, T W Application of a		Nearly diffuse reflectors for LCDs,	
Bauer, D Use of slow phosphors to	2	convolver chip to anti-aliasing	1.47	Hughes, A J, McDonnell, D G and	(0
eliminate flicker in VDUs with		computer-generated images	147	Hedges, S	69
bright background	29	Sjöberg, L Psychometric considera-		Novel type of emissive flat panel dis-	
Belch, F R Analysis of the raster-based	-/	tions in the dimensional analysis of	210	play: the matrixed cold-cathode	
2D vector graphics system	87	subjective picture quality	210	microtip fluorescent display	37
Beringer, D B Peripheral integrated		Spradlin, R E Modern air transport	171	Labrunie, G and Meyer, R	31
status display	33	flight deck design	171	Peripheral integrated status display	33
Bone, M F, Coates, D, Crossland, W				Beringer, D B	33
A, Gunn, P and Ross, P W Ferro-				Psychometric considerations in the	
electric liquid crystal display capable				dimensional analysis of subjective picture quality Sjöberg, L	210
of video line address times	115			Supertwisted nematic liquid crystal	210
Chaplin, R and Freemantle, R A				displays Raynes, E P and Waters,	
Measurement of perceived flicker in		Title		C M	59
VDU products	22	2160		Surface alignment of liquid crystals by	33
Collender, R B Methods for electronic				rubbed polymer layers Mosley, A,	
3-D moving pictures without glasses	193	Analysis of the raster-based 2D vector		Nicholas, B M and Gass, P A	17
Derefeldt, G. Hedin, C-E and Sahlin,		graphics system Belch, F R	87	Transformation of NCS data into	17
C Transformation of NCS data into		Application of a convolver chip to		CIELUV colour space Derefeldt, G,	
CIELUV colour space	183	anti-aliasing computer-generated		Hedia, C-E and Sahlin, C	183
Haines, R F Effect of a stable reference		images Rowley, T W	147	Use of slow phosphors to eliminate	103
point upon judgements of horizon		Controlled illumination for bire-		flicker in VDUs with bright back-	
pitch displacement	142	fringent colour LCDs Hughes, A J	139	ground Bauer, D	29
Hughes, A J Controlled illumination		CRT flicker and scan-line direction		Visual perception of direct-view and	23
for birefringent colour LCD,	139	Östberg, O, Shahnavaz, H and		collinated displays under vibration	
Hughes, A J, McDonnell, D G and		Stenberg, R	75	Banbury, J R, Schmit, V P, Gibson,	
Hedges, S Nearly diffuse reflectors		Effect of a stable reference point upon		C P and Whitfield, F B	3
for LCDs	69	judgements of horizon pitch dis-		C I dila William I D	5
lizuka, M, Ohe, Y, Kimata, N and		placement Haines, R F	142		
Suzuki, T Generation of quasi-fine		Electrochromic behaviour of thin films		Subject	
colour images by random dither		of tungsten trioxide prepared by		subject	
techniques and photographic multi-		anodic oxidation of tungsten with			
ple exposure techniques	79	pulsed current Rezrazi, M, Bohnke,		Book reviews	
Labrunie, G and Meyer, R Novel type		O and Pagetti, J	119	200110110110	
of emissive flat panel display: the		Enhanced LCD flat panel displays		Human reliability: with human factors	
matrixed cold-cathode microtip		Mentley, D E	64	Dhillon, B S	151
fluorescent display	37	Factors affecting the detection of		Dimiton, D S	131
Kingdom, F and Moulden, B Factors		signals in simulated FTI displays	105	<b>Calendar</b> 56, 111, 15	6 222
affecting the detection of signals in		Kingdom, F and Moulden, B	127	Conferences	0, 223
simulated FTI displays	127	Ferroelectric liquid crystal display			1.50
Mentley, D E Enhanced LCD flat		capable of video line address times		Computer displays	152
panel displays	64	Bone, M F, Coates, D, Crossland, W	110	Interactive displays	103
Mosley, A, Nicholas, B M and Gass,		A, Gunn, P and Ross, P W	115	Japan display '86	95
P A Surface alignment of liquid	1.7	Generation of quasi-fine colour images		Japanese developments in large-scale LCDs	102
crystals by rubbed polymer layers	17	by random dither techniques and			155
Ostberg, O, Shahnavaz, H and		photographic multiple exposure		TV displays — the next 10 years	41
Stenberg, R CRT flicker and scan-	26	techniques lizuka, M, Ohe, Y,	70	UK & Ireland discuss military displays	41
line direction	75	Kimata, N and Suzuki, T	79	<b>Displays news</b> 43, 105, 15	6 216
Raynes, E P and Waters, C M Super-		Measurement of perceived flicker in		2.2 2.43, 103, 13	0, 210
twisted nematic liquid crystal dis-	60	VDU products Chaplin, R and	22	T itouatura 10	0 212
plays	59	Freemantle, R A	22	Literature 10	8, 213

